

# Air-Operated Double Diaphragm Pump for Fluid Transfer

This air-operated double diaphragm (AODD) pump is designed for transferring a wide range of fluids, including viscous and abrasive materials. It utilizes compressed air to drive two diaphragms, creating alternating suction and discharge strokes.



## Product Overview

### Professional Fluid Transfer Solution

This air-operated double diaphragm (AODD) pump is engineered for efficient fluid transfer across diverse industrial environments. Designed to handle a wide range of substances, including viscous and abrasive materials, it utilizes a reliable dual-diaphragm mechanism driven by compressed air. The unit is fully self-priming and capable of running dry without sustaining damage, making it a robust choice for demanding chemical processing and wastewater treatment applications.

## Technical Features

### Performance Capabilities

- Self-priming operation
- Dry-run capability
- Variable flow rate control
- Adjustable pressure settings

### Operating Principle

Air-operated double diaphragm (AODD)

### Fluid Compatibility

Viscous fluids, Abrasive materials, Chemicals

## Key Metrics

### Drive Method

**100 %**

Compressed Air Driven

## Construction & Application

### Construction

Chemical Resistant • Wear Resistant • Durable

### Typical Applications

#### Industry Sector

Chemical Processing

Wastewater Treatment

General Industrial Fluid Transfer